

PCT/DK2004/000353

AMENDED CLAIM

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CLAIMS

1. Cheese slicer which comprises a bottom plate (1) on which a block of cheese (2), which is to be sliced, can be placed, a bottom plate mounted with a vertical guide rod (3) with a ball-shaped hand knob (7) and with an external thread (3') on which a slicing arm (4) with a slicing string (5) with a handle (6) at the farthest end and at the inner end - the one closest to the guide rod (3) - with a rotatably mounted slicing arm roundel (8) with an internal thread (8'), which fits the external thread (3') on the guide rod (3), is swingably mounted,
characterised by the fact that
- 10 the cheese slicer furthermore under the arm (4) is embodied with a holding arm (9) which can rest against and hold the upper part of a block of cheese in position during the slicing operation, that the rod (3) is located outside a corner of the cheese (2) with its centre line (c-c) in a vertical plane (a-a), which preferably is located outside and can be
- 15 parallel with the side of the cheese, which is to be supported during the slicing operation, that the holding arm (9) at the inner end is embodied with a roundel (10) with an internal flush bore (10') with a diameter (D), which is slightly larger than or equal to the outer diameter (d) of the thread (3') so that the holding arm (9) can be mounted slidably on the
- 20 guide rod (3) under the roundel (8), that the roundel (10) is coupled to the roundel (8) so that it takes part in the vertical movement of the roundel (8), and that there are means to keep the vertical movement of the arm (9) to a vertical level - along a side of the block of cheese (2).

2. Cheese slicer according to claim 1,
- 25 characterised by the fact that the roundel (8) reaches a distance (s) below the arm (4) and is here embodied with a milled groove or trace (11), thereby at the bottom of the roundel (8) producing a circumferential edge or collar (12), that the roundel (10) on the holding arm (9) has a larger outer diameter than the
- 30 collar (12) and is embodied with a plane top side (13) against which the under side (14) of the collar (12) can come to rest, and that the roundel (10) is also embodied with an edge or tongue (15) which can be engaged in the groove (11) when the collar (12) is placed on or slid sideways in over the top side (13) of the roundel (10).

- 35 3. Cheese slicer according to claim 2,

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characterised by the fact that the roundel (10) on a section of the circumference has a ring-shaped circular raised part (16) with an internal radius, which is equal to or slightly larger than the outer radius of the collar (12), and that the

5 tongue (15) is embodied as an internal edge the the top on the raised part (16).

4. Cheese slicer according to claim 1, characterised by the fact that the guide rod (3) is in the form of a tube with an internal hollow space

10 (17) and a longitudinal through-going slit (18), and that the holding arm (9) or an extension of it is positioned into the holding arm roundel (10), and that the holding arm roundel (10) is positioned on the rod (3) in such a way that the holding arm (9) or its extension is positioned into the slit (18).

15 5. Cheese slicer according to claim 4, characterised by the fact that the holding arm (9) has a square cross section and is embodied at the end with a transverse cylindrical element (19), which has an outer diameter which is equal to internal diameter in the hollow space (17) and

20 fits into it by means of a light sliding movement, and that the roundel (10) in the under side in a side wall has a milled groove (20) which can take up and hold the holding arm (9) in position.